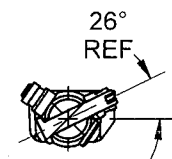


SECTION A-A C7-3
2 PL, SIMILAR



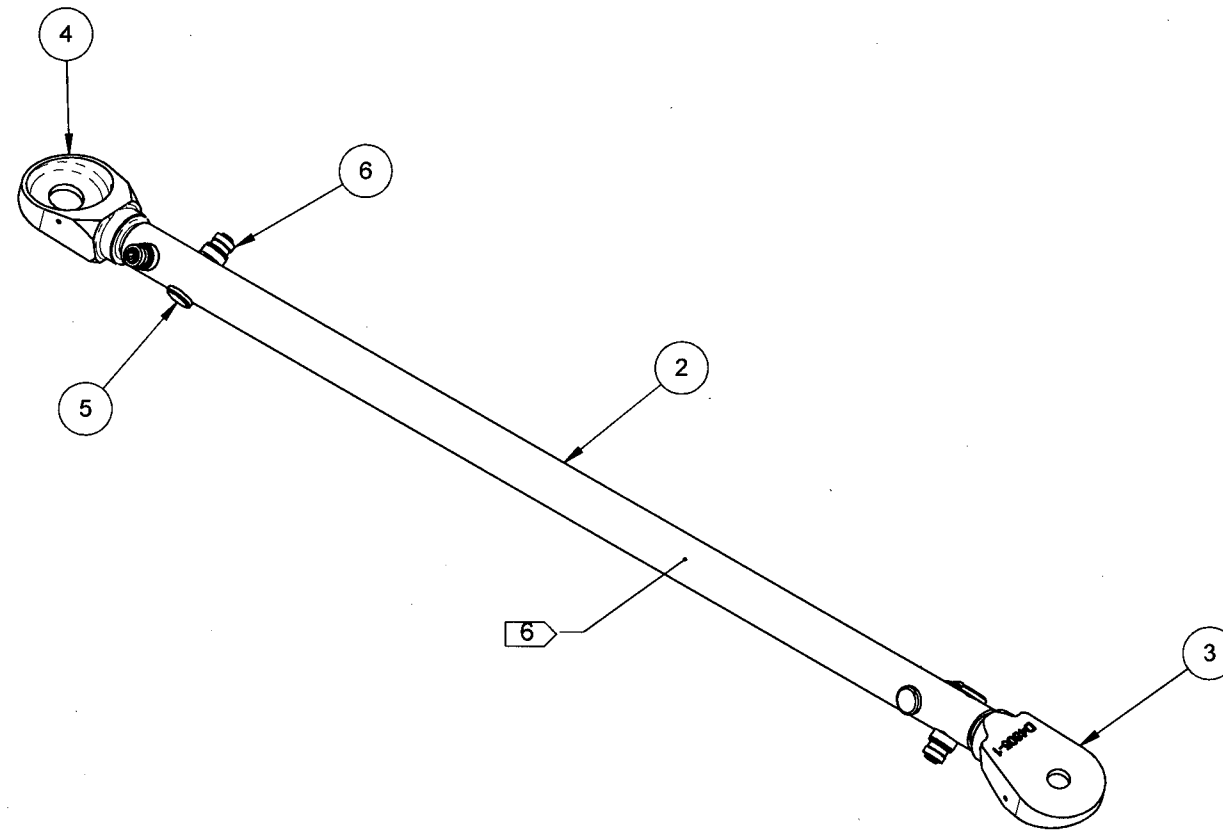
SECTION B-B C7-3
2 PL, SIMILAR

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DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JLM	D4801	SHEET 2 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	AFT LEG ASSEMBLY	NTS
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ITEM	QTY -042	P/N	DESCRIPTION
1	X	D4801-042	AFT LEG ASSEMBLY, RH
2	1	D4801-2	STRUT
3	1	D4805-1	END FITTING
4	1	D4805-3	END FITTING
5	4	HL32PB5-8	HI-LOK PIN
6	4	HL86-5	HI-LOK COLLAR



D4801-042 AFT LEG ASSEMBLY, RH
(EQUIVALENT TO BELL P/N 407-064-105-102)

NOTES:

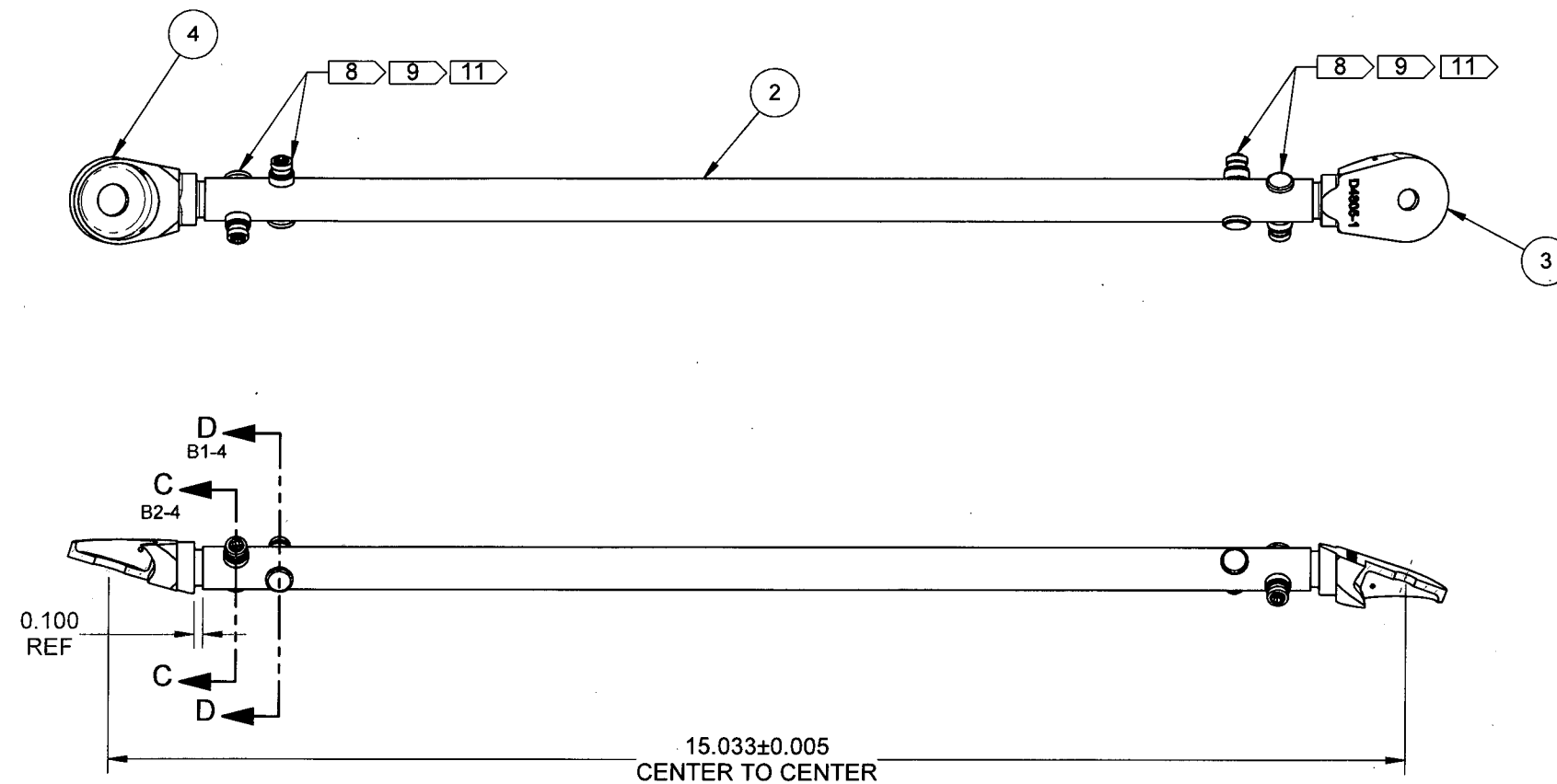
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.8
- 7) WEIGHT: 0.54 lbs
- 8) ALIGN PILOT HOLES IN D4801-2 WITH PILOT HOLES IN D4805-1 & D4805-3.
DRILL OUT EACH HOLE USING A P/N 13-SB65 (0.125) PILOTED DRILL.
REAM EACH HOLE USING P/N 31-219 ($\varnothing 0.1610$) REAMER, USING DART TOOL SETUP DT9952
- 9) INSTALL PIN/COLLAR AND END FITTING WITH HYSOL EA934NA OR MAGNOBOND 6398 ADHESIVE WHILE STILL WET
- 10) ASSEMBLE PER DART TOOL DT9952
- 11) INSTALL HL32PB5-8 HI-LOK IN ORIENTATION AS SHOWN



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MFG. APPR.	JLM	D4801	SHEET 3 OF 6
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DE APPR.	DS	AFT LEG ASSEMBLY	NTS
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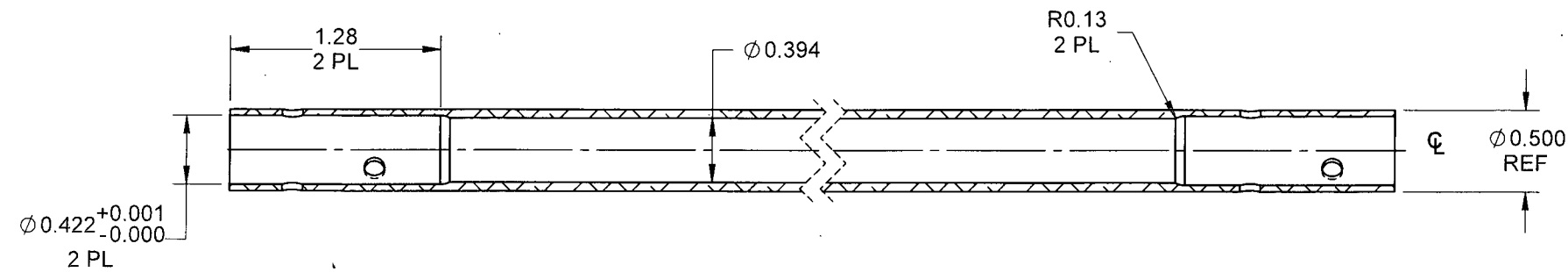


D4801-042 AFT LEG ASSEMBLY, RH
AUXILIARY VIEW

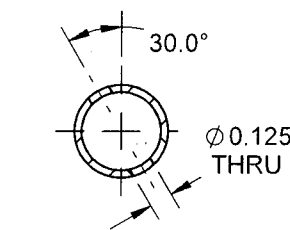
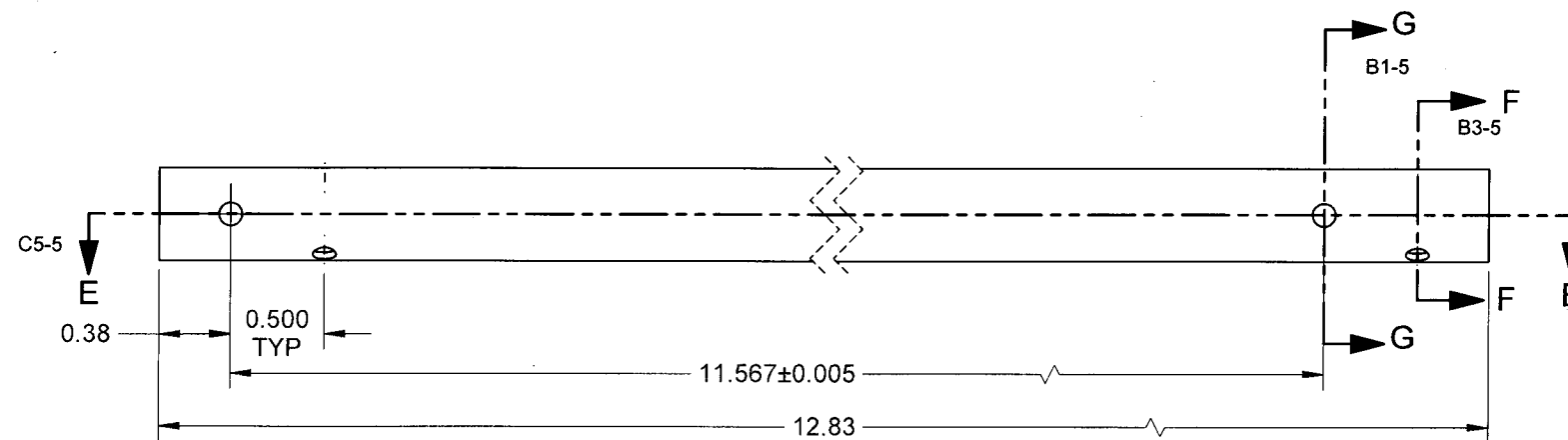
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2014-07-07
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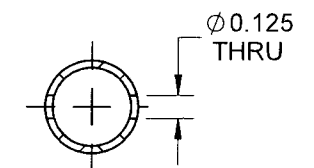
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DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JLM	D4801	SHEET 4 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	AFT LEG ASSEMBLY	NTS
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SECTION E-E C7-5



SECTION F-F C4-5
2 PL



SECTION G-G C4-5
2 PL

D4801-1 STRUT

NOTES:

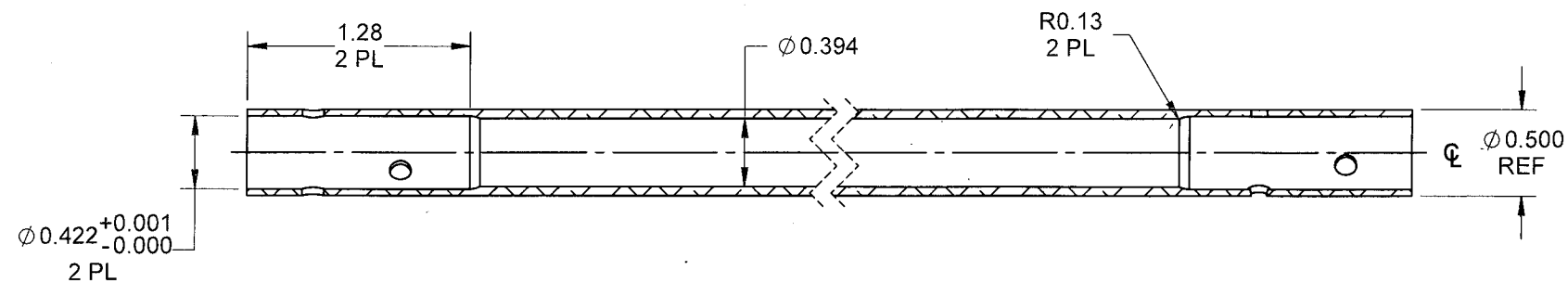
- 1) MATERIAL: 17-4 PH/S17400/TYPE 630 SS ROUND BAR, H900 CONDITION
PER AMS 5643/ASTM A564
DART SPEC M17-4-R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.6
- 7) WEIGHT: 0.26 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)

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2014-07-07

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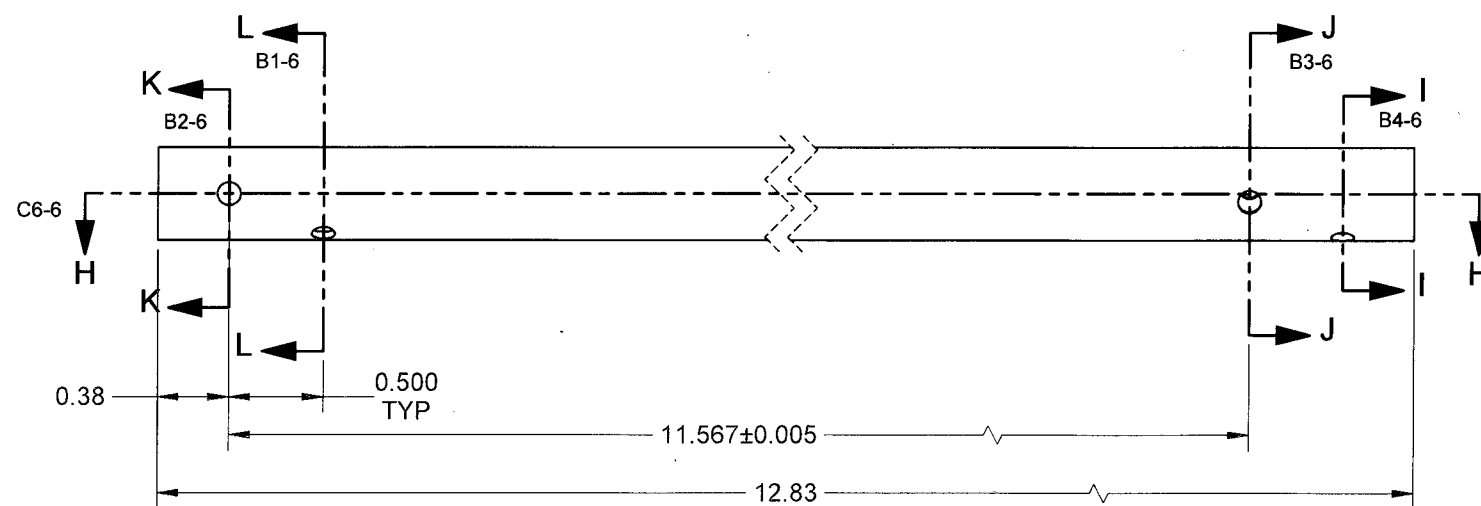
DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JLM	D4801	SHEET 5 OF 6
APPROVED	HS	TITLE	SCALE
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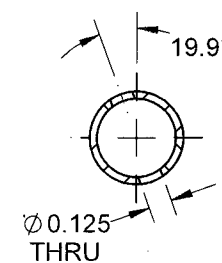


SECTION H-H B8-6

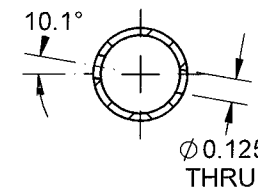
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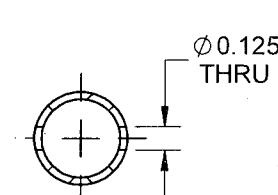
D4801-2 STRUT



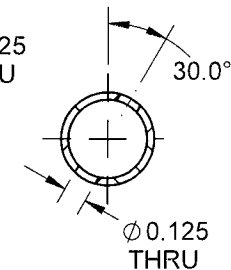
SECTION I-I B4-6



SECTION J-J B5-6



SECTION K-K B8-6



SECTION L-L B7-6

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2014-07-07

NOTES:

- 1) MATERIAL: 17-4 PH/S17400/TYP 630 SS ROUND BAR, H900 CONDITION
PER AMS 5643/ASTM A564
DART SPEC M17-4-R
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.6
- 7) WEIGHT: 0.26 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 6.1.1 (ASTM E1417 LEVEL 2)



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DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JLM	D4801	SHEET 6 OF 6
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	AFT LEG ASSEMBLY	NTS
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